JUN 1 0 2004 W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Wang, et al.

Serial No.: 10/799,146

Confirmation No.: Unknown

Filed:

March 12, 2004

For:

Method of Depositing an Amorphous Carbon Film for

Metal Etch Hardmask

Application

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Group Art Unit: Unknown

Examiner:

Unknown

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING

37 CFR 1.8

I hereby certify that this correspondence is being deposited on <u>ob/07</u>, 2004 with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

06/07/204

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

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If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No.20-0782/AMAT/8244/BKH.

Respectfully submitted,

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STATEMENT BY ARPI

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	Application Number	10/799,146
	Filing Date	MARCH 12, 2004
	First Named Inventor	YUXIANG WANG, ET AL.
	Group Art Unit	UNKNOWN
	Examiner Name	UNKNOWN
	Attorney Docket Number	AMAT/8244/DSM/BCVD/JW
_	Submission Date	<u>6/7</u> , 2004

			U.S. PATENT	DOCUMENTS		
Examiner Cite			Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
miliais	INO.	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear	
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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T⁵
Initials*	No.¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	B1					
-	B2					
	В3					
	B4					
	B5					

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H	Filing Date	MARCH 12, 2004	1
IRE NT	First Named Inventor	YUXIANG WANG, ET AL.	l
ŧÑT	Group Art Unit	UNKNOWN	T
	Examiner Name	UNKNOWN	T
	Attorney Docket Number	AMAT/8244/DSM/BCVD/JW	T
	Submission Date	4/7 , 2004	<i>T</i>

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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
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Examiner	Date Considered

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INFORMATION DISCLOSUBE	First Named Inventor	YUXIANG WANG, ET AL.	ſ
INFORMATION DISCLOSURE STATEMENT BY APPLIES NT	Group Art Unit	UNKNOWN	Ī
	Examiner Name	UNKNOWN	
(Use as many sheets as necessary)	Attorney Docket Number	AMAT/8244/DSM/BCVD/JW	ľ

Submission Date

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
	C1	U.S. Patent Application 10/768,724, filed on January 30, 2004. (AMAT/8736)	
	C2	U.S. Patent Application 10/800,112, filed on March 12, 2004 (AMAT/8245)	
	C3	U.S. Patent Application 10/799,147, filed on March 12, 2004 (AMAT/8390)	
	C4	U.S. Patent Application 10/383,839, filed on March 7, 2003 (AMAT/6328.C1)	
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